

67979-27

2/10/2014

1/4

 <p style="text-align: center;">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Biopesticides and Pollution Prevention Division (7511C) 1200 Pennsylvania Avenue NW Washington, DC 20460</p> <p style="text-align: center;">NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration <small>(under FIFRA, as amended)</small></p>	EPA Reg. Number: 67979-27	Date of Issuance: FEB 10 2014
	Conditional, Time Limited	
	Name of Pesticide Product: MIR 604 x TC1507 x 5307 Corn	
Name and Address of Registrant (include ZIP Code): Syngenta Seeds, Inc. - Field Crops - NAFTA P.O. Box 12257 Research Triangle Park, NC 27709-2257		
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his/her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA Sec. 3(c)(7)(A) provided you comply with the following terms and conditions.</p> <p>This registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time that additional data are required to maintain an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data. 2. Revise the EPA Registration Number to read "EPA Reg. No. 67979-27." 3. The subject registration will automatically expire at midnight August 1, 2016. 		
Signature of Approving Official: 	Date: 2/10/14	
Robert McNally, Director Biopesticides and Pollution Prevention Division (7511P)		

2/4

Syngenta Seeds, Inc.
EPA Registration No. 67979-27

4. The subject registration will be limited to *Bacillus thuringiensis* mCry3A protein and the genetic material (vector pZM26) necessary for its production in MIR604 corn (SYN-IR604-5) x *Bacillus thuringiensis* Cry1F protein and the genetic material (vector PHI8999) necessary for its production in TC1507 corn (DAS-Ø1507-1) x *Bacillus thuringiensis* eCry3.1Ab protein and the genetic material (vector pSYN12274) necessary for its production in 5307 corn (SYN-Ø5307-1).
5. MIR 604 x TC1507 x 5307 Corn may only be used for breeding purposes, agronomic testing, increasing inbred seed and producing hybrid seed corn up to a total of 20,000 acres per county and up to a combined United States (U.S.) total of 250,000 acres per plant-incorporated protectant active ingredient per year. Commercial plantings of this product for the purposes of grain production and controlling corn insect pests are prohibited.
6. This plant-incorporated protectant may be combined through conventional breeding with other registered plant-incorporated protectants that are similarly approved for use in combination, through conventional breeding, with other registered plant-incorporated protectants to produce inbred corn lines and hybrid corn varieties with combined pesticidal traits.
7. Submit/cite all data required to support the individual plant-incorporated protectants in MIR604 corn and 5307 corn and determined by the Agency to be acceptable, within the timeframes required by the terms and conditions of EPA Registration Numbers 67979-5 and 67979-22, respectively. Failure to comply with this term will subject this registration to cancellation in accordance with FIFRA section 6(e).

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA Section 6(e). Your release for shipment of this product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The basic confidential statement of formula (CSF) dated January 23, 2014 is acceptable and supersedes all prior basic CSFs. A copy has been placed in the file jacket for this registration.

Sincerely,



Robert McNally, Director
Biopesticides and Pollution Prevention Division (7511P)

Enclosure

3/4

MIR604×TC1507×5307 Corn

Manufacturing-Use Product

OECD Unique Identifier: SYN-IR604-5×DAS-1507-1×SYN-05307-1

Active Ingredients:

Bacillus thuringiensis mCry3A protein and the genetic material (vector pZM26) necessary for its production in MIR604 corn (SYN-IR604-5) ≤0.00011%*

Bacillus thuringiensis Cry1F protein and the genetic material (vector PHI8999) necessary for its production in TC1507 corn (DAS-01507-1) ≤0.00027%*

Bacillus thuringiensis eCry3.1Ab protein and the genetic material (vector pSYN12274) necessary for its production in 5307 corn (SYN-05307-1) ≤0.00063%*

Other Ingredients:

Phosphinothricin acetyltransferase protein and the genetic material (vector PHI8999) necessary for its production in in TC1507 corn (DAS-01507-1) ≤0.00003%*

Phosphomannose isomerase protein and the genetic material necessary for its production (vector pZM26) in MIR604 corn (SYN-IR604-5) and (vector pSYN12274) in 5307 corn (SYN-05307-1) ≤0.00022%*

*Percent (wt/wt) of dried whole plant

KEEP OUT OF REACH OF CHILDREN

CAUTION

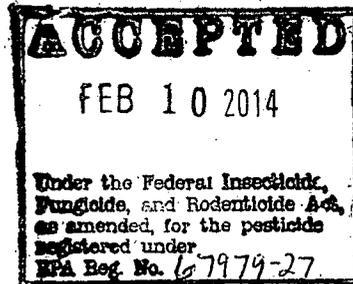
NET CONTENTS _____

EPA Registration No. 67979-_____
EPA Establishment No. 66736-NC-01

Syngenta Seeds, Inc. – Field Crops – NAFTA
P.O. Box 12257
3054 E. Cornwallis Road
Research Triangle Park, NC 27709

DIRECTIONS FOR USE

Use of this plant-incorporated protectant in a manner inconsistent with the terms of this label is a violation of Federal law. MIR604×TC1507×5307 Corn may only be planted for research and breeding purposes, increasing inbred seed, or producing hybrid seed up to a total of 20,000 acres per county and up to a combined total 250,000 acres per registrant per year. Commercial plantings of this product for the purposes of grain production and controlling insect pests are prohibited.



™ - Trademarks of Syngenta

4/9

MIR604×TC1507×5307 Corn may be combined through conventional breeding with other registered plant-incorporated protectants that are similarly approved for use in combination with other registered plant-incorporated protectants to produce inbred corn lines and hybrid corn varieties with combined pesticidal traits.

There are no refuge requirements for planting of MIR604×TC1507×5307 Corn.

STORAGE AND DISPOSAL

Do not contaminate bodies of water by storage or disposal.

